

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"660658".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 17:54
S2	3	"661658".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:03
S3	19	("20020095099" "20020099412" "20020103512" "20030013981" "20030073917" "20030074033" "20040039254" "20040054297" "20040153129" "20050197590" "5743860" "5857978" "6304775" "6442421" "6507754" "6549804" "6597954" "6658287" "6678548").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:04
S4	18	("4158196" "4800893" "4926969" "5363858" "5377100" "5450855" "5601090" "5638826" "5692517" "5720619" "5724987" "5740812" "5840040" "6001065" "6097981" "6254536" "6349231" "6544170").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:06
S5	37	S3 or S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:13
S6	188283	(transcranial adj magnetic adj stimulation) TMS	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S7	1	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:14
S8	1045	brain adj stimulation	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S9	4	S5 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S10	1018789	magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:15
S11	2	S9 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16
S12	6509	electroencephalogram eeg	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16

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S13	2	S11 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 18:16
S14	31	S12 with S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 19:02
S15	18	("4158196" "4800893" "4926969"  "5363858" "5377100" "5450855"  "5601090" "5638826" "5692517"  "5720619" "5724987" "5740812"  "5840040" "6001065" "6097981"  "6254536" "6349231" "6544170" ).PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:32
S16	1098	(600/9,12-15).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:13
S17	946	(600/544-545).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:15
S18	6	S16 and S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:15
S19	965964	emotion emotive desire wish feeling	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:33
S20	6509	electroencephalogram eeg	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:33
S23	108	S20 with S19	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S24	53	S23 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:09
S25	188283	(transcranial adj magnetic adj stimulation) TMS	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S26	423	S19 with S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S27	6	S26 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:00
S28	3	((("4940453") or ("6144872") or ("6230049")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:09

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S29	20	("4649482"   "4736307"   "4744029"   "4789235"   "4794533"   "4815474"   "4862359"   "4955388"   "5024235"   "5113870"   "5137027"   "5230346"   "5243517"   "5331969"   "5339826"   "5392788"   "Re34015").PN. OR ("6292688"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 14:53
S30	13	((("3821949") or ("3548812") or ("3032029") or ("3195533") or ("2860627") or ("2848992") or ("3513834"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:53
S31	5181	spatial adj domain	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:35
S32	33	S20 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 15:35
S33	341	feature adj cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 18:54
S34	19	(US-20040138578-\$ or US-20020099412-\$ or US-20020103512-\$ or US-20020065580-\$ or US-20050124848-\$).did. or (US-6001065-\$ or US-6349231-\$ or US-6132361-\$ or US-6544170-\$ or US-6402678-\$ or US-7104947-\$ or US-6983184-\$ or US-4883067-\$ or US-4949726-\$ or US-5392788-\$ or US-6021346-\$ or US-6292688-\$ or US-6230049-\$ or US-4940453-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/21 18:54
S35	5	S34 and cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:27
S36	3210	brain near2 stimulat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:27
S37	207	(S25 or S36) same S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S38	40	S37 and cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30

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S39	1	"5083571".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S40	42	(S25 or S36) and (S20 same cluster)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S41	26	S40 not S38	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:30
S42	41	BCI and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:37
S43	8102	fuzzy adj logic	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S44	12710	distribution adj function	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S45	12927	wavelet	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S46	38	optimiz\$4 near2 discriminant	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S47	450	(S43 S44 S45 S46) same cluster	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S48	24	S47 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 19:38
S49	1	("2003/0176806").URPN.	USPAT	OR	ON	2007/03/21 19:41
S50	5989237	template indices index reference baseline	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:59
S51	7975	(psychological emotional emotive brain cognitive) near3 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:44
S52	3201394	compar\$4 contrast\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 12:59
S53	162	S50 same S51 same S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S54	7764	bioelectric eeg electroencephalogram	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:00

## EAST Search History

S55	59	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:43
S56	565	S51 and S54 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S57	549	S56 and S50	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:43
S58	4022	(psychological emotional emotive mood) near3 (state condition)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:44
S59	75	S50 same S58 same S52	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45
S60	23	S59 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 13:45